

## BOOK NOTICES

TOD F. STUESSY, VERONIKA MAYER, and ELVIRA HORANDL (eds.). 2003. **Deep Morphology: Toward a Renaissance of Morphology in Plant Systematics**. (ISBN 3-906166-07-4, hbk.; ISSN 0080-0694). International Association for Plant Taxonomy, Institute of Botany, University of Vienna, Rennweg 14, A-1030 Vienna, Austria. (Orders: Koeltz Scientific Books, P.O. Box 1360, D-61453, Koenigstein, Germany; www.koeltz.com, koeltz@t-online.de, 49-0-617493720, 49-0-6174937240 fax). EUR 78.00, 326 pp., illustrated, 7" × 9".

Review forthcoming in volume 21, no. 2.

DONALD MACE WILLIAMS. 2003. **Timberline U.S.A.: High-Country Encounters from California to Maine**. (ISBN 0-87421-571-4, pbk.). Utah State University Press, 7800 Old Man Hill, 1151 East 700 North, Logan, UT 84322-7800, U.S.A. (Orders: 435-797-1362, 435-797-0313 fax). \$17.95, 225 pp., 5 1/2" × 8".

**KEY WORDS:** Nature, mountains, sports, recreation and hiking. This book is about timberline adventures and the various people who adventure there as well as some scientists who study those areas. According to the author, "My main hope in writing this book, I suppose, was to show what it is about the treeless parts of high mountains that awes, attracts, and frightens me and millions of other hikers. Also, I wanted to see how, in each of the major ranges of the lower forty-eight states that get above timberline—the Rockies [**Part I**], the Sierra Nevada [**Part II**], the Cascades [**Part III**], and the northern Appalachians [**Part IV**—the high country is different form that of the other three ranges. For both purposes, I hiked."

ANDREW PARKER. 2003. **In the Blink of An Eye: How Vision Sparked the Big Bang of Evolution**. (ISBN 0-465-05438-2, pbk.). Basic Books, A Member of the Perseus Books Group, 387 Park Avenue South, New York, NY 10016, U.S.A. (Orders: 212-340-8100, 212-340-8115 fax, www.basicbooks.com). \$15.00, 316 pp., b/w photos, line drawings, 5" × 8".

*Author Comments:* "The big Bang in animal evolution was perhaps the most dramatic event in the history of life on Earth. During this blink of an eye in such history, all the major animal groups found today evolved hard parts and became distinct shapes, simultaneously and for the first time. This happened precisely 543 million years ago, at the beginning of a period in geological history called the Cambrian, and so has become known as the 'Cambrian explosion'. But what lit the Cambrian fuse? "... In short, we know very well *what* happened during evolution's Big Bang, indeed numerous books have already been written on this question, but we don't know *why* it happened. Why it happened is the puzzle this books sets out to solve."

The book attempts to solve the 543 million year old puzzle in 316 pages in ten chapters: **1)** Evolution's Big Bang **2)** The Virtual Life of Fossils **3)** The Influxion of Light **4)** When Darkness Descends **5)** Light, Time and Evolution. **6)** Colour in the Cambrian? **7)** The Making of a Sense **8)** The Killer Instinct. **9)** The Solution **10)** End of Story?